



GP/1754

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Ágúst Valfells
SERIAL NO : 09/338,827
FILED : June 23, 1999
TITLE : DISPOSAL OF RADIATION WASTE IN
GLACIAL ICE
Grp./A.U. : 1754
Examiner : Nave, E.
Conf. No. : 1852
Docket No. : P039933US0

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AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Office Action dated May 8, 2001, please
amend the above-identified application as indicated below:

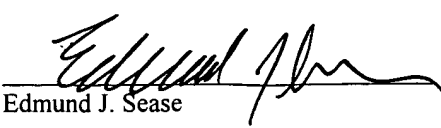
In the Claims

1. (Amended)

A method of fission product disposal in permanent icefields,
comprising:
storing nuclear reactor waste for a period of time sufficient to
let short life materials decay leaving other fission
products and actinides;
separating the other fission products from the actinides;
embedding the separated other fission products in a metal matrix
having a sufficient thermal conductivity and a sufficiently

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

I hereby certify that this document and the documents referred to as enclosed therein are being deposited
with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for
Patents, Washington, D.C. 20231, on this 30th day of July, 2001.


Edmund J. Sease